INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2004/002838

CLASSIFICATION OF SUBJECT MATTER A. IPC7 A01N 25/04 According to International Patent Classification (IPC) or to both national classification and IPC FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 A01N Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean Patent and applications for inventions since 1975 Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) Chemical Abstract, USPTO, CAS ON LINE DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Category* US 5,597,840 A (Ciba-Geigy Corportation) 28. 01. 1997 See the entire document, escpecially claims US 6,274,570 B1 ((Syngenta Crop Protection, Inc.) 14.08. 2001 Cited in the application See abstract and claims 1 - 25US 6,071,857 A (Norvatis Corp Protection) 0 6.0 6. 2000 Citead in the application See abstract and claims 1 - 25 US 5,827,522 A (Troy Corportation) 27. 10. 1998 Α See the entire document See patent family annex. Further documents are listed in the continuation of Box C. "T" later document published after the international filing date or priority Special categories of cited documents: "A" document defining the general state of the art which is not considered date and not in conflict with the application but cited to understand the principle or theory underlying the invention to be of particular relevance document of particular relevance; the claimed invention cannot be earlier application or patent but published on or after the international considered novel or cannot be considered to involve an inventive filing date step when the document is taken alone document which may throw doubts on priority claim(s) or which is document of particular relevance; the claimed invention cannot be cited to establish the publication date of citation or other considered to involve an inventive step when the document is special reason (as specified) combined with one or more other such documents, such combination document referring to an oral disclosure, use, exhibition or other being obvious to a person skilled in the art "&" document member of the same patent family document published prior to the international filing date but later than the priority date claimed Date of mailing of the international search report Date of the actual completion of the international search 25 FEBRUARY 2005 (25.02.2005) 25 FEBRUARY 2005 (25.02.2005) Authorized officer Name and mailing address of the ISA/KR Korean Intellectual Property Office 920 Dunsan-dong, Sco-gu, Dacjeon 302-701, CHO, Myung Sun Republic of Korea

Telephone No. 82-42-481-5594

Facsimile No. 82-42-472-7140

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2004/002838

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5597840 A	28.01.1997	US5597840A	28.01.1997
US 6274570 B1 US 6071857 A	14.08.2001	AU3260997A AU719494B2 BR9710053A CA2258879A1 CZ9804304A3 JP2000514792T PL330710A1 TR9802699T2 TW401274B WO9800008A1	21.01.1998 11.05.2000 10.08.1999 08.01.1998 14.04.1999 07.11.2000 24.05.1999 22.03.1999 11.08.2000 08.01.1998
US 5827522 A	27.10.1998	AT261656T	15.04.2004 22.05.1998 02.08.2001 31.08.1999 07.05.1998 22.04.2004 12.08.2004 19.07.2004 24.11.1999 21.10.1999